And the light was made

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A black hole is compared to a division by zero with an indeterminate result.

To solve this division we need to eliminate the time factor.

So the gravity of the black hole affects light instead of affecting time.

In a black hole, not even light can escape, or to put it another way, the immense gravity of the black hole slows down the speed of light to zero.

Outside the black hole and before the point of no return, the light is slowed down and almost stopping.

At first, the whole universe was concentrated in a single immense amount of mass and energy, homogeneous and neutral that collapsed with the enormous gravity, separating into matter and anti-matter that began to repel and move away.

Most of the mass was anti-matter so the matter was repelled with greater acceleration.

The huge mass concentrations slow down the speed of light to zero.

This period was called the dark age while the universe was developing, matter and antimatter, it was expanding and distributing in space until the moment when gravity allowed the decelerated light to escape ending with the dark age.

Matter and antimatter (matter, dark matter and dark energy) can be visible if the mass is not very large.

If a cannon fires a cannonball, the cannonball will go far but the cannon will move little.

So the greatest amount of anti-matter will be close to the place of beginning of the universe.

The James Webb telescope found fully formed galaxies that seem to contradict the age of the universe.

There is a theory of tired light that would justify the age of the universe, but I would say that the light would not be tired, but slowed down.

The immense amount of stars in the night sky no longer illuminates because the gravity of the stars slows down the speed of light, making it weaker.

With a gravitational lens, the image is enlarged because the nearest light beams are attracted more than the farthest light beams, allowing you to see further with the light being accelerated, in a gravitational assistance in the same way that the Voyagers had.

In the micro world it is very easy for external interference to change possibilities and where several factors can change the result.

Light is a wave where gravity can interfere and make it behave like a particle.

An electron is a particle where interference can make it behave like a wave.

Quantum interlacing was taken as a ghostly effect because of unnatural instant communication so let's demystify what happens.

Quantum interlacing is independent of distance and relates the spin of a quantum particle in the up direction with another particle with spin in the down direction.

Quantum interlacing is explained with the analogy of a cannon and a cannonball.

Although, with the system apparently at rest seems to be in superposition, the real property of the cannonball is to move away in the opposite direction to the property of the cannon to retreat.

So if it is possible to observe the direction of one's movement, it will be possible to observe the direction of the other's movement.